



101 634274

CFC

Patent 7,220,665

PATENT

IN UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,220,665

Docket No: 1303.110US1

Issue Date: May 22, 2007

Patentee: Paul A. Farrar

Customer No.: 21186

Confirmation No.: 7065

Title H2 PLASMA TREATMENT

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: CERTIFICATE OF CORRECTION BRANCH

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

As the error is that of the Patent Office, it is believed that no fee is due.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No.19-0743.

Respectfully Submitted

PAUL A. FARRAR

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6900

By:

David R. Cochran
Reg. No: 46,632
DRC:raq

Certificate
JUN 05 2007
of Correction

Date: 29 May 2007

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this May day of May 2007

Name

Signature

JUN - 5 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Paul A. Farrar

Patent No.: 7,220,665

Issue Date: May 22, 2007

Title: H2 PLASMA TREATMENT

Examiner: Kebede, Brook

Group Art Unit: 2823

Docket No: 1303.110US1

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: CERTIFICATE OF CORRECTION BRANCH

We are transmitting herewith the attached:

- Request for Certificate of Correction.
- Certificate of Correction Form - PTO-1050 (in duplicate)
- A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
Customer No: 21186

By: David R. Cochran
Name: David R. Cochran
Reg. No.46,632
DRC:CMG:raq

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria VA 22313-1450, on this 29 day of May 2007.

KATHLEEN E. ROTHROCK
Name

Kathleen E. Rothrock
Signature

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 7,220,665

Page (1) of 5

DATED : May 22, 2007

INVENTOR(S) : Farrar

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "U.S. Patent Documents", in column 1, line 2, delete "75/153" and insert - - 204/15 - -, therefor.

On page 2, in field (56), under "U.S. Patent Documents", in column 1, line 45, delete "427/96" and insert - - 438/637 - -, therefor.

On page 2, in field (56), under "U.S. Patent Documents", in column 2, line 2, delete "205/187" and insert - - 205/184 - -, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 38, delete "6,509,920" and insert - - 6,508,920 - -, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 38, delete "Sung" and insert - - Ritzdorf - -, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 50, delete "Sarihan" and insert - - Mercado - -, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 55, delete "Nitta" and insert - - Grill - -, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 1, delete "Cooper" and insert - - Copper - -, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

PATENT NO. 7,220,665

No. of additional copies

 _____

Atty Docket No: 1303.110US1

- 5 2007

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 7,220,665

Page (2) of 5

DATED : May 22, 2007

INVENTOR(S) : Farrar

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 3, in field (56), under "Other Publications", in column 2, line 2, delete "Cooper" and insert -- Copper --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 12, delete "on" and insert -- of --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 22, delete "Cooper International" and insert -- "Copper Interconnection --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 28, delete "cooper" and insert -- copper --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 44, delete "Packing," and insert -- Packaging, --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 47, delete "Microstructiral" and insert -- Microstructural --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 51, delete "Cooper" and insert -- "Copper --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 53, delete "Cooper" and insert -- Copper --, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

PATENT NO. 7,220,665

No. of additional copies

→ _____

Atty Docket No: 1303.110US1

JUN 5 2007

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,220,665

Page (3) of 5

DATED : May 22, 2007

INVENTOR(S) : Farrar

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 4, in field (56), under "Other Publications", in column 1, line 19, delete "Films" and insert -- Films --, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 36, delete "Cooper" and insert -- Copper --, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 38, delete "Iijima," and insert -- Iijima, --, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 44, delete "Constate" and insert -- Constant --, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 21, delete "Symsposium" and insert -- Symposium --, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 28, delete "Elimination" and insert -- Elimination --, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 67, delete "Jac." and insert -- J. --, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 8, delete "Cooper" and insert -- Copper --, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

PATENT NO. 7,220,665

No. of additional copies

→ _____

Atty Docket No: 1303.110US1

5208

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,220,665

Page (4) of 5

DATED : May 22, 2007

INVENTOR(S) : Farrar

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 5, in field (56), under "Other Publications", in column 1, line 14, delete "Microegnineering," and insert - - Microengineering, - -, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 24, delete "Characterisitcs" and insert - - Characteristics - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 10, delete "Japaneses" and insert - - Japanese - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 18, after "vol." insert - - 1 - -.

On page 5, in field (56), under "Other Publications", in column 2, line 21, delete "Solids-State" and insert - - Solid-State - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 24, delete "actate" and insert - - acetate - -, therefor.

In column 7, line 9, delete "H²" and insert - - H₂ - -, therefor.

In column 7, line 50, delete "about250° C." and insert - - about 250° C. - -, therefor.

In column 10, line 13 (Approx.), delete "2.0x¹⁷" and insert - - 2.0x10¹⁷ - -, therefor.

In column 10, line 13 (Approx.), delete "ions/cm⁵." and insert - - ions/cm². - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,220,665

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

No. of additional copies

→ _____

Atty Docket No: 1303.110US1

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,220,665

Page (5) of 5

DATED : May 22, 2007

INVENTOR(S) : Farrar

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 10, line 58 (Approx.), delete "FIG. 21." and insert - - FIG. 21. - -, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

PATENT NO. 7,220,665

No. of additional copies

→ _____

Atty Docket No: 1303.110US1

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,220,665

Page (1) of 5

DATED : May 22, 2007

INVENTOR(S) : Farrar

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "U.S. Patent Documents", in column 1, line 2, delete "75/153" and insert -- 204/15 --, therefor.

On page 2, in field (56), under "U.S. Patent Documents", in column 1, line 45, delete "427/96" and insert -- 438/637 --, therefor.

On page 2, in field (56), under "U.S. Patent Documents", in column 2, line 2, delete "205/187" and insert -- 205/184 --, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 38, delete "6,509,920" and insert -- 6,508,920 --, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 38, delete "Sung" and insert -- Ritzdorf --, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 50, delete "Sarihan" and insert -- Mercado --, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 55, delete "Nitta" and insert -- Grill --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 1, delete "Cooper" and insert -- Copper --, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,220,665

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

No. of additional copies

→ _____

Atty Docket No: 1303.110US1

JUN - 5 2007

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,220,665

Page (2) of 5

DATED : May 22, 2007

INVENTOR(S) : Farrar

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 3, in field (56), under "Other Publications", in column 2, line 2, delete "Cooper" and insert -- Copper --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 12, delete "on" and insert -- of --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 22, delete "Cooper International" and insert -- "Copper Interconnection --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 28, delete "cooper" and insert -- copper --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 44, delete "Packing," and insert -- Packaging, --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 47, delete "Microstructiral" and insert -- Microstructural --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 51, delete "Cooper" and insert -- "Copper --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 53, delete "Cooper" and insert -- Copper --, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

PATENT NO. 7,220,665

No. of additional copies

→ _____

Atty Docket No: 1303.110US1

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,220,665

Page (3) of 5

DATED : May 22, 2007

INVENTOR(S) : Farrar

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 4, in field (56), under "Other Publications", in column 1, line 19, delete "Films" and insert -- Films --, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 36, delete "Cooper" and insert -- Copper --, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 38, delete "Iijima," and insert -- Iijima, --, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 44, delete "Constate" and insert -- Constant --, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 21, delete "Symposium" and insert -- Symposium --, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 28, delete "Elmination" and insert -- Elimination --, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 67, delete "Jac." and insert -- J. --, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 8, delete "Cooper" and insert -- Copper --, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

PATENT NO. 7,220,665

No. of additional copies

→ _____

Atty Docket No: 1303.110US1

JUN - 5 2007

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,220,665

Page (4) of 5

DATED : May 22, 2007

INVENTOR(S) : Farrar

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 5, in field (56), under "Other Publications", in column 1, line 14, delete "Microegnineering," and insert - - Microengineering, - -, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 24, delete "Characterisitcs" and insert - - Characteristics - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 10, delete "Japaneses" and insert - - Japanese - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 18, after "vol." insert - - 1 - -.

On page 5, in field (56), under "Other Publications", in column 2, line 21, delete "Solids-State" and insert - - Solid-State - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 24, delete "actate" and insert - - acetate - -, therefor.

In column 7, line 9, delete "H²" and insert - - H₂ - -, therefor.

In column 7, line 50, delete "about250° C." and insert - - about 250° C. - -, therefor.

In column 10, line 13 (Approx.), delete "2.0x¹⁷" and insert - - 2.0x10¹⁷ - -, therefor.

In column 10, line 13 (Approx.), delete "ions/cm⁵." and insert - - ions/cm². - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,220,665

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

No. of additional copies

→

Atty Docket No: 1303.110US1

1303 - 5 2007

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,220,665

Page (5) of 5

DATED : May 22, 2007

INVENTOR(S) : Farrar

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 10, line 58 (Approx.), delete "FIG. 21." and insert - - FIG. 2I. - -, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

Atty Docket No: 1303.110US1

PATENT NO. 7,220,665

No. of additional copies

JUN - 5 2007 →
JUN - 5 2007